

# **Don't Put Your Project in Jeopardy**

## ***Securing Environmental Permits for Pipeline Repair and Replacement Projects***

*Presented by  
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# 1. Yes, You Need Permits!

- ◆ Repairs, replacements, relocations, realignments, removals, etc.
- ◆ If you move dirt, you probably need permits!
  - In California, as many as 8 different agencies may be involved in approvals
  - On federal land, it generally gets more complicated

# But, What About Emergencies?



# **But, What About Emergencies?**

- ◆ **The regulations are very limited**
- ◆ **The regulations are specific to each agency**
- ◆ **You can get relief and assistance in some circumstances**
- ◆ **You still need permits**



## 2. Know Your Lines







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- ◆ Clear and accurate field staking and maps can make all the difference
- ◆ There are lots of pipelines in places that are not easily permitted today
- ◆ Resource data you already have can save time

# **3. Develop a Clear Project Description**

- ◆ **Get everyone on board**
- ◆ **Define the whole project**
- ◆ **The devil in the details**
- ◆ **Consider realistic alternatives**
- ◆ **If you change things along the way, the process usually slows down**



## 4. Develop a Winning Strategy

- ◆ Identify all permitting requirements
- ◆ Develop a realistic schedule
- ◆ Meet with agency representatives
- ◆ Submit a complete and responsive application
- ◆ Follow-up, follow-up, follow-up



**The more issues you  
have...**

**Local Community Concern**

**Endangered Species**

**Cultural Resources**

**Water / Wetlands**



**...the more  
complicated it gets.**

# 5. Keep the Commitments

- ◆ Read your permits
- ◆ Train everyone
- ◆ Self-inspect and self-report
- ◆ Document your efforts
- ◆ Fines and penalties can be significant

# What's At Stake?

**Project Schedule**

**Personal Liability**

**Start Dates**

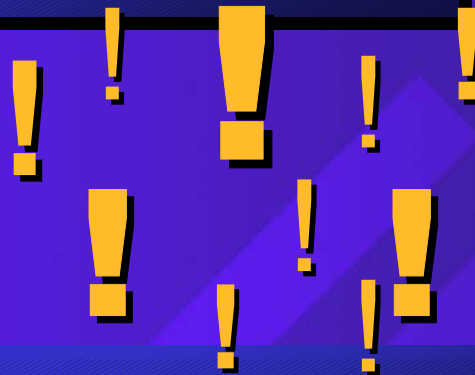
**Fine and Penalties**

**Shutdown Risks**

**Agency  
Relationship**

**Company  
Reputation**

**Permits for Your  
Next Project**





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# Current Hot Topics

# Cumulative Impacts

- ◆ Agencies must look beyond the scope of the proposed action
- ◆ Be prepared to discuss long-term maintenance and repair plans



# Habitat Mitigation Lands

- ◆ Off site, in perpetuity
- ◆ Both temporary and permanent impacts
  - Ratios <1:1 to 3:1
- ◆ Start planning early!
  - Negotiating mitigation
  - Identifying sites
  - Costs/budgeting
  - Legal expertise





# Migratory Bird Treaty Act

- ◆ Prohibits “take” of migratory birds and active nests
- ◆ Plan ahead
  - Talk with the regulators
  - Adjust your construction schedule
  - Consider mitigation alternatives



# 6 Things to Remember...

1. Yes, you need permits
2. Know your lines
3. Develop a clear project description
4. Develop a winning strategy
5. Keep the commitments
6. Stay on top of regulatory trends